

ranking test results

Rank the results of each water quality test on a 1-4 scale:

test factor:	result:	rank:
dissolved oxygen	91-110% Sat	4 (excellent)
	71-90 % Sat	3 (good)
	51-70 % Sat	2 (fair)
	<50 % Sat	1 (poor)
BOD	0 ppm	4 (excellent)
	4 ppm	3 (good)
	8 ppm	2 (fair)
coliform bacteria	negative	3 (good)
	positive	1 (poor)
pH	4	1 (poor)
	5	1 (poor)
	6	3 (good)
	7	4 (excellent)
	8	3 (good)
	9	1 (poor)
temperature change	10	1 (poor)
	0 - 2°C	4 (excellent)